

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re patent application of

Bhide et al.

Serial No.: Not Yet Assigned

Group Art Unit: Unknown

Filing Date: Concurrently Herewith

Examiner: Unknown

For: ORDERING OF WEB SEARCH RESULTS

Commissioner of Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Sir:

Under the provisions of 37 CFR §1.97 through §1.99 and pursuant to applicants' duty of disclosure under 37 CFR §1.56, applicants respectfully bring the following documents, listed on the attached form PTO-1449, to the attention of the Examiner in charge of the above-identified application. Copies of the listed documents are provided herewith for the convenience of the Examiner. This citation does not constitute an admission that the references are relevant or material to the claims. They are only cited as constituting related art of which the applicants are aware.

It is respectfully requested that the listed references be considered by the Examiner and formally made of record in this application.

Please charge any deficiencies in fees and credit any overpayment of fees to Attorney's Deposit Account No. 09-0441.

Respectfully submitted,



Mohammad S. Rahman  
Registration No. 43,029

Date: 11-25-03  
McGinn & Gibb, PLLC  
2568-A Riva Road, Suite 304  
Annapolis, Maryland 21401  
(410) 573-1545  
Customer No. 28211

Substitute for form 1449/PTO and PTO/SB/08  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	
				Filing Date	
				First Named Inventor	Manish Anand Bhide
				Art Unit	
Examiner Name					
Sheet	1	of	2	Attorney Docket No	JP920030197US1

US PATENT DOCUMENTS					
Examiner Initials	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US-5,809,499 B1	09-15-1998	Wong et al	
		US-6,195,654 B1	02-27-2001	Wachtel	
		US-6,370,526 B1	04-09-2002	Agrawal et al	
		US-2002/0169764 A1	11-14-2002	Kincaid et al	
		US-2002/0143759 A1	10-03-2002	Yu	
		US-2003/0115188 A1	06-19-2003	Srinivasa et al	
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	6 T
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
		JP 06-23071 A1	07-22-1994	Toshiba Corp		

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

Substitute for form 1449/PTO and PTO/SB/08  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	
				Filing Date	
				First Named Inventor	Manish Anand Bhide
				Art Unit	
Examiner Name					
Sheet	2	of	2	Attorney Docket No	JP920030197US1

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials *	Cite No <sup>1</sup>	Include name of Author (in CAPITALS), title of the article, (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T <sup>2</sup>
		SERGEY BRIN and LAWRENCE PAGE, The Anatomy of a Large-scale Hypertextual Web Search Engine, 7 <sup>th</sup> International WWW Conference (WWW 98), 1998.		
		HAIXUN WANG, CHANG-SHING PERNG, SHENG MA and PHILIP S. YU, Mining Associations by Pattern Structure in Large Relational Tables, Proceedings, 2002 IEEE International Conference on Data Mining, 2002, pp. 482-489.		
		LARRY KERSCHBERG, WOOJU KIM and ANTHONY SCIME, Intelligent Web Search via Personalizable Meta-search Agents, International Conference on Ontologies, Databases and Applications of Semantics (ODBASE), 2002, pp. 1345-1358.		
		ERIC J. GLOVER, STEVE LAWRENCE, MCHAEAL D. GORDON, WILLIAM P. BIRMINGHAM and C. LEE GILES, Web Search – Your Way, Communications of the ACM, 44(12):97-102, December 2001.		

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14.

SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.